

Dial·g DataStar



options

logout

feedback

help

databases

search
page

Titles

To view one or many selected titles scroll down the list and click the corresponding boxes. Then click display at the bottom page. To view one particular document click the link above the title to display immediately.

previous
titles

Documents 21 to 24 of 24 from your search "**(sonic OR ultrasonic) AND ((measuring OR detecting) NEAR (cavitation OR bubbles))**" in all the available information:

Number of titles selected from other pages: 5 [deselect all](#) selected titles

- ☐ **Select All**
- ☐ 21 [display full document](#)
2000. (INZZ) **Cavitation** nucleation agents for nonthermal ultrasound therapy.
- ☐ 22 [display full document](#)
2002. (INZZ) On the detectivity of capacitance sensor supplement to the research paper on **ultrasonic** wave air detector.
- ☐ 23 [display full document](#)
2002. (INZZ) Detection and sizing of micro **bubbles** in streaming fluids with ultrasound.
- ☐ 24 [display full document](#)
2004. (INZZ) Optical monitoring of ultrasound-induced bioeffects in glass catfish.

Selection	Display Format	Output Format	ERA SM Electronic Redistribution & Archiving
<input checked="" type="radio"/> from this page <input type="radio"/> from all pages	<input checked="" type="radio"/> Full <input type="radio"/> Free <input type="radio"/> Short <input type="radio"/> Medium <input type="radio"/> Custom Help with Formats	<input checked="" type="radio"/> HTML <input type="radio"/> Tagged (for tables) <input type="radio"/> PDF <input type="radio"/> RTF	Copies you will redistribute: <input type="text"/> Employees who will access archived record (s): <input type="text"/> Help with ERA
<div>Sort your entire search result by <input type="text" value="Publication year"/> <input checked="" type="checkbox"/> Ascending</div>			

[previous
titles](#)

[Top - News & FAQs - Dialog](#)

© **2005** Dialog

Dial g DataStar


[options](#)
[logout](#)
[feedback](#)
[help](#)
[databases](#)
[search
page](#)

Titles

To view one or many selected titles scroll down the list and click the corresponding boxes. Then click display at the bottom page. To view one particular document click the link above the title to display immediately.

[next titles](#)

Documents 1 to 20 of 24 from your search "**(sonic OR ultrasonic) AND ((measuring OR detecting) NEAR (cavitation OR bubbles))**" in all the available information:

Number of titles selected from other pages: 0 [deselect all](#) selected titles

☐ **Select All**
☐ 1 [display full document](#)

1974. (INZZ) Fundamental study of **ultrasonic** hydrogen bubble chamber.

☐ 2 [display full document](#)

1975. (INZZ) Evaluation of **ultrasonic** bubble detectors in vitro using calibrated microbubbles at selected velocities.

☐ 3 [display full document](#)

1975. (INZZ) Fundamental study of **ultrasonic** hydrogen bubble chamber by measurement of **cavitation** threshold.

☐ 4 [display full document](#)

1981. (INZZ) **Ultrasonic** detection of resonant **cavitation bubbles** in a flow tube by their second-harmonic emissions.

☐ 5 [display full document](#)

1984. (INZZ) Characterization of **cavitation** in a flow-through exposure chamber by means of a resonant bubble detector.

☐ 6 [display full document](#)

1985. (INZZ) Study of the influence of **ultrasonic cavitation** on algal monocultures by **measuring** delayed fluorescence.

☐ 7 [display full document](#)

1986. (INZZ) An experimental study of gas bubble detection in photosensitive emulsion with ultrasound and detection device.

☐ 8 [display full document](#)

1987. (INZZ) Development of an **ultrasonic** pulse reflection method for **measuring** relative size distributions of air **bubbles** in aqueous solutions.

☐ 9 [display full document](#)

1990. (INZZ) An acoustic backscattering technique for the detection of transient **cavitation** produced by microsecond pulses of ultrasound.

☒ 10 [display full document](#)

1992. (INZZ) Experimental investigations of the formation and elimination of **bubbles** of the gaseous component of liquids at the ends of acoustic **measuring** elements.

☐ 11 [display full document](#)

1992. (INZZ) Underwater bubble sizing using a pulsed double frequency technique.

☐ 12 [display full document](#)

1992. (INZZ) The electrochemical determination of the effect of ultrasound **cavitation**.

☒ 13 [display full document](#)

1993. (INZZ) **Detecting** intravascular gas **bubbles** in **ultrasonic** images.

☒ 14 [display full document](#)

1993. (INZZ) Use of a linear predictive analysis method to detect gas **bubbles** generated in the bloodstream during decompression.

☐ 15 [display full document](#)

1996. (INZZ) Are current hydrophone low frequency response standards acceptable for **measuring mechanical/cavitation** indices?

☒ 16 [display full document](#)

1996. (INZZ) Measurement of **cavitation** noise and bubble oscillation using acoustooptic detection scheme.

☐ 17 [display full document](#)

1997. (INZZ) An air embolism protection system for extracorporeal circuits using centrifugal pumps.

☒ 18 [display full document](#)

1998. (INZZ) **Ultrasonic** pickling of steel strip.

☐ 19 [display full document](#)

1998. (INZZ) A method for **measuring** the composition of gas **bubbles** in metals.

☐ 20 [display full document](#)

1999. (INZZ) **Ultrasonic** bubble counting technique for neutron dose measurements in bubble damage detectors.

Selection	Display Format	Output Format	ERA SM Electronic Redistribution & Archiving
<input checked="" type="radio"/> from this page <input type="radio"/> from all pages	<input checked="" type="radio"/> Full <input type="radio"/> Free <input type="radio"/> Short <input type="radio"/> Medium <input type="radio"/> Custom Help with Formats	<input checked="" type="radio"/> HTML <input type="radio"/> Tagged (for tables) <input type="radio"/> PDF <input type="radio"/> RTF	Copies you will redistribute: <input type="text"/> Employees who will access archived record (s): <input type="text"/> Help with ERA
<div>Sort your entire search result by <input type="text" value="Publication year"/> <input checked="" type="checkbox"/> Ascending</div>			

next titles

[Top](#) - [News & FAQs](#) - [Dialog](#)

© **2005** Dialog

Dial g DataStar



options

logout

feedback

help

databases

easy
search

Advanced Search: INSPEC - 1969 to date (INZZ)

limit

Search history:

No.	Database	Search term	Info added since	Results	
1	INZZ	cavitation	unrestricted	6574	show titles
2	INZZ	sonic OR ultrasonic	unrestricted	63283	show titles
3	INZZ	1 AND 2	unrestricted	1044	show titles
4	INZZ	measuring ADJ cavitation	unrestricted	5	show titles
5	INZZ	(measuring OR detecting) NEAR (cavitation OR bubbles)	unrestricted	140	show titles
6	INZZ	2 AND 5	unrestricted	24	show titles

[hide](#) | [delete all search steps...](#) | [delete individual search steps...](#)
Enter your search term(s): [Search tips](#)
 whole document ☒

 Information added since: or: none ☒
 (YYYYMMDD)

search

Select special search terms from the following list(s):

- ☒ Classification codes A: Physics, 0-1
- ☒ Classification codes A: Physics, 2-3
- ☒ Classification codes A: Physics, 4-5
- ☒ Classification codes A: Physics, 6
- ☒ Classification codes A: Physics, 7
- ☒ Classification codes A: Physics, 8
- ☒ Classification codes A: Physics, 9
- ☒ Classification codes B: Electrical & Electronics, 0-5
- ☒ Classification codes B: Electrical & Electronics, 6-9
- ☒ Classification codes C: Computer & Control
- ☒ Classification codes D: Information Technology
- ☒ Classification codes E: Manufacturing & Production

- ➔ Treatment codes
- ➔ INSPEC sub-file
- ➔ Publication types
- ➔ Language of publication

[Top - News & FAQs - Dialog](#)

© **2005** Dialog